

HM 19

MEETINGS

205

## REPORTS

### International Conference: Contemporary Trends in the Historiography of Science

Korfu, May 27–31, 1991

Kostas Gavroglou and Jean Christianidis, Technical University and University of Athens, organized an International Conference on History and Philosophy of Science on behalf of the Greek Society for the History of Science and Technology (See *Historia Mathematica* **18** (1991), 178). Some of the 48 invited speakers dealt with history or philosophy of mathematics. They are mentioned in chronological order:

- M. BLAY (Paris): Histoire des sciences et histoires de la mathématisation: L'exemple de la mécanique au 17<sup>e</sup> siècle
- V. YA. PERMINOV (Moscow): Mathematics and the conception of the scientific research programmes
- C. FILI (Athens): John Landen, première tentative pour l'arithmétisation de l'analyse
- J. CHRISTIANIDIS (Athens): La logistique grecque et sa place dans l'historiographie des mathématiques grecques
- J. HOYRUP (Roskilde): Changing Trends in the Historiography of Babylonian Mathematics
- D. H. FOWLER (Warwick): The Last 50 years in Ancient Mathematics
- S. UNGURU (Tel Aviv): Is Mathematics Ahistorical?
- E. KNOBLOCH (Berlin): L'infini dans les mathématiques leibniziennes
- S. DEMIDOV (Moscow): D. Egorov and mathematics in Moscow (1917–1931)
- I. GRATTAN-GUINNESS (Bengeo, UK): The History of Mathematics—Outside the History of Science
- M. OTTE (Bielefeld): Historiographical Tendencies in the Social History of Mathematics and Science
- M. I. MONASTYRSKI (Moscow): On the Interaction between Physics and Mathematics in the 20th Century
- Y. VANDOULAKIS (Moscow): The Logical Foundations of the Method of Historical Reconstruction
- A. G. BARABASHEV (Moscow): On the Models of Rational Reconstruction in the History of Mathematics

The proceedings of this conference will contain all contributions and will be published as soon as possible.

### European Mathematics during the XVth Century

Istituto Nazionale di alta matematica, Cortona, Italy, June 24–28, 1991

*By Luigi Pepe*

*Dipartimento di Matematica, Università, Via Machiavelli, 35- 44100 Ferrara, Italy*

The aim of the symposium, organized by Carlo Maccagni and Luigi Pepe, was to focus on recent studies in European Mathematics during the XVth century. A leitmotif of the lectures was examining

the progress of mathematical research in this period, and also the role of mathematicians in teaching and in holding public offices.

The following lectures were delivered:

- C. MACCAGNI (Genoa): *Le Matematiche applicate tra Medioevo e Rinascimento*  
 M. FOLKERTS (Munich): *The Algebra in Germany in the XVth Century*  
 A. ALLARD (Louvain): *La nature et la diffusion des méthodes de Calcul indien dans l'Occident médiéval du XIIe au XVe siècle*  
 H. BUSARD (Venlo): *The Adelardian Tradition in the Middle Ages*  
 E. GIUSTI (Florence): *L'algebra di Piero della Francesca*  
 J. FIELD (London): *Piero della Francesca: His Perspective*  
 M. DALAI EMILIANI (Genoa): *Per una nuova filologia del disegno geometrico rinascimentale: l'immagine dei poliedri platonici da Piero della Francesca a Leonardo*  
 J. CASANOVAS (Vatican City): *Le tavole astronomiche*  
 S. DI PASQUALE (Florence): *Note sui Ludi matematici di L. B. Alberti*  
 R. FRANCI (Siena): *Scuole, maestri e trattati d'abaco nel Quattrocento*  
 L. PEPE (Ferrara): *Note sull'insegnamento delle matematiche nelle Università italiane nel Quattrocento*

Contributed lectures:

- G. DERENZINI (Genoa): *La biblioteca di Bessarione*  
 G. C. CIFOLLETTI (Paris): *Un'esposizione bibliografica della Bibliothèque nationale*  
 P. FREGUGLIA (Siena): *La determinazione di  $\pi$  nella Practica Geometriae del Fibonacci: Corrispondenze in codici del XV secolo*

## The Babbage/Faraday Bicentenary Conference

Cambridge University, England, July 5–7, 1991

*By I. Grattan-Guinness*

*Middlesex Polytechnic, Enfield, Middlesex EN3 4SF, England*

The British Society for the History of Mathematics, The British Society for the History of Science, and the Newcomen Society jointly mounted a conference at Saint John's College and the Engineering Laboratory, Cambridge University, from 5 to 7 July 1991, to celebrate the bicentenaries of the births of Charles Babbage and Michael Faraday. No proceedings will be prepared, but abstracts of all talks are published in the October 1991 issue of the *Transactions* of the Newcomen Society. Written versions of some talks may appear in the journal literature in due course.

The following talks dealt with Babbage:

- I. GRATTAN-GUINNESS: *The Analytical Society and Babbage's Mathematical Research*  
 M. CAMPBELL-KELLY: *Babbage's Mathematical Tables*  
 M. B. HALL: *The Scientist in Societies*  
 D. R. CARLING: *Babbage's railway dynamometer cars*  
 M. T. WRIGHT: *Building the Difference Engine: Workshop Practice and Capability in Babbage's Day*  
 J. V. CONNOLLY: *Building the Difference Engine: The Engineer's View*  
 M. V. WILKES: *Babbage's Life and Personality (followed by a performance by the Sawston Players of a short play by Wilkes entitled 'Pray Mr. Babbage')*